Volume 2 Index

AUTHORS

ABEL, FRED H.: review of Yokell, *Environmental Benefits and Costs of Solar Energy*, **3**, 144–146

AIGNER, DENNIS J., AND CHINBANG CHUNG: Industrial and Commercial Demand for Electricity by Time-of-Day, **3**, 91–110

ALESSIO, FRANK J.: Energy Analysis and the Energy Theory of Value, **1**, 61–74

BAKER, JOE G.: Sources of Deep Coal Mine Productivity Change, 1952–1975, **2**, 95–106

BASILE, PAUL S.: Balancing Energy Supply and Demand, **3**, 1–15

BERG, SANFORD V.: Load Management (note), **1**, 89–98

BODILLY, SUSAN J., AND ALVIN KAUFMAN: Supplemental Sources of Natural Gas, **4**, 63–83

BOPP, ANTHONY; VERNE LOOSE; CHARLES KOLSTAD; AND ROBERT PENDLEY: Air Quality Implications of a Nuclear Moratorium, **3**, 33–48

BULLARD, CLARK W.: review of Martin, *Three Mile Island*, **2**, 131–133

CHINBANG CHUNG AND DENNIS J. AIGNER: Industrial and Commercial Demand for Electricity by Time-of-Day, **3**, 91–110

CHIN WEI YANG AND WALTER C. LABYS: Stability of Appalachian Coal Shipments under Policy Variation, **3**, 111–128

DUNKERLEY, JOY: review of Howe and Tarrant, "An Alternative Road to the Post-Petroleum Era," **4**, 99–101

EMF 4 WORKING GROUP: Aggregate Elasticity of Energy Demand, **2**, 37–75

FOSTER, JOHN: Comment on "Balancing Energy Supply and Demand," **3**, 29–32

FRANSSEN, HERMAN: review of *Energy in a Finite World*, **4**, 91–99

FRIED, DOUGLAS B., AND WILLIAM F. HEDERMAN, JR.: The Benefits of an Alaskan Natural Gas Pipeline, **1**, 19–36

HÄFELE, WOLF: Energy in a Finite World —Expansio ad Absurdum? A Rebuttal, **4**, 35–42

HALL, GEORGE R.: Natural Gas Curtailment Policy, **4**, 43–61

HALTER, A. N.: review of Munasinghe, *The Economics of Power System Reliability and Planning*, **1**, 105–106

HARTMAN, RAYMOND S.: An Analysis of Department of Energy Residential Appliance Efficiency Standards, **3**, 49–70

HEDERMAN, WILLIAM F., JR., AND DOUGLAS B. FRIED: The Benefits of an Alaskan Natural Gas Pipeline, **1**, 19–36

HERTZMARK, DONALD I.: Joint Energy and Economic Optimization, **1**, 75–88

HUETTNER, DAVID A.: Energy, Entropy, and Economic Analysis (note), **2**, 123–130

KAUFMAN, ALVIN, AND SUSAN J. BODILLY: Supplemental Sources of Natural Gas; **4**, 63–83

KHAZZOOM, J. DANIEL: The Dilemma of Economic Versus Statistical Models of Energy (note), **3**, 134–137

KOLSTAD, CHARLES; ANTHONY BOPP; VERNE LOOSE; AND ROBERT PENDLEY: Air Quality Implications of a Nuclear Moratorium, **3**, 33–48

LABYS, WALTER C., AND CHIN WEI YANG: Stability of Appalachian Coal Shipments under Policy Variation, **3**, 111–128

LAKSHMANAN, T. R.: Regional Growth and Energy Determinants, **2**, 1–24

LOOSE, VERNE; ANTHONY BOPP; CHARLES KOLSTAD; AND ROBERT PENDLEY: Air Quality Implications of a Nuclear Moratorium, **3**, 33–48

Note: Boldface numbers refer to issue numbers: **1** (January 1981); **2** (April); **3** (July); **4** (October).

LOVINS, AMORY: Expansio ad Absurdum, 4, 25–34
MCDONALD, STEPHEN L.: review of Conrad and Hool, *Taxation of Mineral Resources*, 3, 152–153
MEADOWS, DENNIS: A Critique of the IIASA Energy Models, 3, 17–28
MILLER, MORRIS: The U.N. Conference on New and Renewable Sources of Energy (note), 3, 138–141
MILLSAPS, STEVEN W., AND MACK OTT: Information and Bidding Behavior by Major Oil Companies for Outer Continental Shelf Leases, 3, 71–90
MYERS, JICK: book review of Daneke and Lagassa, *Energy Policy and Public Administration*, 3, 148–150
NAVARRO, JAIME; CHARLES WOLF, JR.; AND DANIEL A. RELLES: Oil and Energy Demand in Developing Countries in 1990, 4, 1–24
NEWCOMB, RICHARD: review of Wilson, *Coal: Bridge to the Future*, 2, 133–135
OTT, MACK, AND STEVEN W. MILLSAPS: Information and Bidding Behavior by Major Oil Companies for Outer Continental Shelf Leases, 3, 71–90
PELAEZ, ROLANDO F.: The Price Elasticity of Gasoline Revisited (note), 4, 85–89
PENDLEY, ROBERT; ANTHONY BOPP; VERNE LOOSE; AND CHARLES KOLSTAD: Air Quality Implications of a Nuclear Moratorium, 3, 33–48
PLATT, HARLAN D.: review of Crew, *Issues in Public-Utility Pricing and Regulation*, 3, 150–152
PLUMMER, JAMES L.: Methods for Measuring the Oil Import Reduction Premium and the Oil Stockpile Premium, 1, 1–18; Policy Implications of Energy Vulnerability, 2, 25–36
RAMSAY, WILLIAM: The Alcohol Fuels Options in the Third World (note), 1, 99–103
RELLES, DANIEL A.; CHARLES WOLF, JR.; AND JAIME NAVARRO: Oil and Energy Demand in Developing Countries in 1990, 4, 1–24
REZA, ALI M.: The Impact of President Reagan's Sudden Decontrol of Petroleum Consumption (note), 3, 129–133
RIEBER, MICHAEL: review of Spearman, *The United States Metallurgical Coal Industry*, 4, 101–102
SAMUELSON, RALPH: review of Ziemba, Schwartz, and Koenigsberg, *Energy Policy Modeling*, 2, 135–136
SIEMON, DONNA, AND BRIAN SULLIVAN: Interfuel Substitution—Upper Bound Estimates, 2, 107–118
SILVERMAN, BARRY G.: Multimarket, Multitechnology, Multiattribute Technological Forecasting (note), 2, 119–122
SPANGLER, MILLER B.: Risks and Psychic Costs of Alternative Energy Sources for Generating Electricity, 1, 37–59
SPRINGBURG, ROBERT: review of Deese and Nye, *Energy and Security*, 3, 142–144
SULLIVAN, BRIAN, AND DONNA SIEMON: Interfuel Substitution—Upper Bound Estimates. 2, 107–118
TAYLOR, ROGER W.: review of Feldman and Wirtshafter, *On the Economics of Solar Energy*, 3, 146–148
WOLF, CHARLES, JR.; DANIEL A. RELLES; AND JAIME NAVARRO: Oil and Energy Demand in Developing Countries in 1990, 4, 1–24

TITLES

Aggregate Elasticity of Energy Demand, by EMF 4 Working Group, 2, 37–75
Air Quality Implications of a Nuclear Moratorium; by Anthony Bopp, Verne Loose, Charles Kolstad, and Robert Pendley, 3, 33–48
The Alcohol Fuels Option in the Third World (note), by William Ramsay, 1, 99–103
An Analysis of Department of Energy Residential Appliance Efficiency Standards, by Raymond S. Hartman, 3, 49–70
Balancing Energy Supply and Demand, by Paul S. Basile, 3, 1–15
The Benefits of an Alaskan Natural Gas Pipeline, by Douglas B. Fried and William F. Hederman, Jr., 1, 19–36
A Critique of the IIASA Energy Models, by Dennis Meadows, 3, 17–28
The Dilemma of Economic Versus Statistical Models of Energy (note), by J. Daniel Khazzoom, 3, 134–137
Energy Analysis and the Energy Theory of Value, by Frank J. Alessio, 1, 61–74
Energy, Entropy, and Economic Analysis (note), by David A. Huettner, 2, 123–130
Energy in a Finite World—Expansio ad Absurdum? A Rebuttal, by Wolf Häfele, 4, 35–42
Expansio ad Absurdum, by Amory Lovins, 4, 25–34
The Impact of President Reagan's Sudden Decontrol of Petroleum Prices on Petroleum Consumption (note), by Ali M. Reza, 3, 129–133
Industrial and Commercial Demand for Electricity by Time-of-Day, by Dennis J. Aigner and Chinbang Chung, 3,

91–110
Information and Bidding Behavior by Major Oil Companies for Outer Continental Shelf Leases, by Steven W. Millsaps and Mack Ott, **3**, 71–90
Interfuel Substitution—Upper Bound Estimates, by Brian Sullivan and Donna Siemon, **2**, 107–118
Joint Energy and Economic Optimization, by Donald I. Hertzmark, **1**, 75–88
Load Management (note), by Sanford V. Berg, **1**, 89–98
Methods for Measuring the Oil Import Reduction Premium and the Oil Stockpile Premium, by James L. Plummer, **1**, 1–18
Multimarket, Multitechnology, Multiattribute Technological Forecasting (note), by Barry G. Silverman, **2**, 119–122
Natural Gas Curtailment Policy, by George R. Hall, **4**, 43–61
Oil and Energy Demand in Developing Countries in 1990, by Charles Wolf, Jr.; Daniel A. Relles; and Jaime Navarro, **4**, 1–24
Policy Implications of Energy Vulnerability, by James L. Plummer, **2**, 25–36
The Price Elasticity for Gasoline Revisited (note), by Rolando F. Pelaez, **4**, 85–89
Regional Growth and Energy Determinants, by T. R. Lakshmanan, **2**, 1–24
Risks and Psychic Costs of Alternative Energy Sources for Generating Electricity, by Miller B. Spangler, **1**, 37–59
Sources of Deep Coal Mine Productivity Change, 1952–1975, by Joe G. Baker, **2**, 95–106
Stability of Appalachian Coal Shipments under Policy Variation, by Chin Wei Yang and Walter C. Labys, **3**, 111–128
Supplemental Sources of Natural Gas, by Alvin Kaufman and Susan J. Bodilly, **4**, 63–83